

KPDX - Portland - Portland Intl

Airport details

State	Oregon
Country	United States of America
Region	K1
Elevation	20ft (6m)
Timezone	GMT -8
Coordinates	45.58871, -122.59687
Type	land
ICAO code	KPDX
IATA code	PDX
FAA code	PDX

Runway info

Runway 10L / 28R	
length	2991m (9813ft)
bearing	111° / 291°
width	46m (151ft)
surface	asphalt
displacement threshold	394m (1293ft) / 165m (541ft)
blast zone	121m (397ft) / 122m (400ft)
Runway 10R / 28L	
length	3349m (10988ft)
bearing	111° / 291°
width	45m (148ft)
surface	asphalt
blast zone	122m (400ft) / 124m (407ft)
Runway 3 / 21	
length	1827m (5994ft)
bearing	55° / 235°
width	45m (148ft)
surface	asphalt

Communication

Portland Intl KPDX D-ATIS	128.350
Portland Intl KPDX D-ATIS	128.350
Portland Intl KPDX D-ATIS	128.350
Portland Intl KPDX D-ATIS	128.350
Portland Intl PORTLAND_INTL UNIC	122.950
Portland Intl PORTLAND_INTL UNIC	122.950
Portland Intl PORTLAND_INTL UNIC	122.950
Portland Intl PORTLAND_INTL UNIC	122.950
Portland Intl PORTLAND CLD	120.125

Portland Intl PORTLAND CLD	120.125
Portland Intl PORTLAND CLD	120.125
Portland Intl PORTLAND CLD	120.125
Portland Intl PORTLAND GND	121.900
Portland Intl PORTLAND GND	132.275
Portland Intl PORTLAND GND	132.275
Portland Intl PORTLAND GND	121.900
Portland Intl PORTLAND GND	121.900
Portland Intl PORTLAND GND	132.275
Portland Intl PORTLAND GND	121.900
Portland Intl PORTLAND GND	132.275
Portland Intl PORTLAND TWR	123.750
Portland Intl PORTLAND TWR	118.700
Portland Intl PORTLAND TWR	123.750
Portland Intl PORTLAND TWR	118.700
Portland Intl PORTLAND TWR	123.750
Portland Intl PORTLAND TWR	123.750
Portland Intl PORTLAND TWR	118.700
Portland Intl PORTLAND TWR	118.700
Portland Intl PORTLAND APP/DEP	118.100
Portland Intl PORTLAND APP/DEP	118.100
Portland Intl PORTLAND APP	126.900
Portland Intl PORTLAND APP/DEP	118.100
Portland Intl PORTLAND APP/DEP	118.100
Portland Intl PORTLAND APP	126.900
Portland Intl PORTLAND APP	126.900
Portland Intl PORTLAND APP	126.900
Portland Intl PORTLAND DEP	124.350
Portland Intl PORTLAND DEP	124.350
Portland Intl PORTLAND DEP	127.850
Portland Intl PORTLAND DEP	127.850
Portland Intl PORTLAND DEP	124.350
Portland Intl PORTLAND DEP	124.350
Portland Intl PORTLAND DEP	127.850
Portland Intl PORTLAND DEP	127.850

Approach frequencies

LOC	21	108.9	18.00mi
ILS-cat-III	10R	110.5	18.00mi
ILS-cat-I	28R	111.3	18.00mi
ILS-cat-I	28L	110.5	18.00mi
ILS-cat-I	10L	111.3	18.00mi
3° GS	28R	111.3	18.00mi
3° GS	28L	110.5	18.00mi
3° GS	10R	110.5	18.00mi
3° GS	10L	111.3	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
CBU	COLUMBIA (PORTLAND) TACAN	0.6	269.6°	109.20
BTG	BATTLE GROUND VORTAC	9.5	1.9°	116.60
PND	BANKS (PORTLAND) NDB	19	275.2°	356
UBG	NEWBERG VOR/DME	21.3	238.3°	117.40
SL	TURN0 (SALEM) NDB	46.9	205.5°	266
LWG	LEWISBURG (CORVALLIS) NDB	65.1	214.6°	225

Departure and arrival routes

Transition altitude	18000ft
Transition level	18000ft

SID end points	distance	outbound direction
----------------	----------	--------------------

RW03

PTLD2	59.4	217°
-------	------	------

RW10 (ALL)

LAVAA6	107.2	65°
WHAMY4	183.9	121°
CASCD2	117.4	144°
HRMNS5	39.3	162°
MINNE5	67.0	198°
PTLD2	59.4	217°

RW21

PTLD2	59.4	217°
-------	------	------

RW28 (ALL)

PTLD2	59.4	217°
-------	------	------

RW28L

LAVAA6	107.2	65°
WHAMY4	183.9	121°
CASCD2	117.4	144°
HRMNS5	39.3	162°
MINNE5	67.0	198°

RW28R

LAVAA6	107.2	65°
WHAMY4	183.9	121°
CASCD2	117.4	144°
HRMNS5	39.3	162°
MINNE5	67.0	198°

STAR starting points	distance	inbound direction
----------------------	----------	-------------------

RW10 (ALL)

TMBRS2	20.4	8°
KRATR2	21.0	198°
HHOOD4	27.0	275°

RW21

RW28 (ALL)	TMBRS2	20.4	8°
	KRATR2	21.0	198°
	HHOOD4	27.0	275°
	TMBRS2	20.4	8°
	KRATR2	21.0	198°
	HHOOD4	27.0	275°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
HELNS6	HELNS	VHF	left	360 (180)°	< 17999ft	1.0min timed	ICAO rules
HHOOD4	DUFUR	VHF	left	87 (267)°		DME 10.0mi	ICAO rules
HHOOD4	JKNOX	VHF	right	75 (255)°		DME 10.0mi	ICAO rules
HHOOD4	JOTBA	VHF	left	103 (283)°		DME 10.0mi	ICAO rules
HHOOD4	LUUND	VHF	left	52 (232)°		DME 10.0mi	ICAO rules
KRATR2	HELNS	VHF	left	360 (180)°	< 17999ft	1.0min timed	ICAO rules
OCITY3	MOXEE	VHF	right	163 (343)°		1.5min timed	ICAO rules
OCITY3	PORTL	VHF	right	163 (343)°		DME 8.0mi	ICAO rules
OCITY3	VANTZ	VHF	right	163 (343)°		1.5min timed	ICAO rules
TMBRS2	GALLO	VHF	right	145 (325)°		DME 10.0mi	ICAO rules
TMBRS2	MOXEE	VHF	right	163 (343)°		1.5min timed	ICAO rules
TMBRS2	PORTL	VHF	right	163 (343)°		DME 8.0mi	ICAO rules
TMBRS2	SPNSR	VHF	right	168 (348)°		DME 10.0mi	ICAO rules

*) magnetic outbound (inbound) holding course

Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

To be used with X-Plane simulation only